

Mini Lab Incubator / Freezer User Guide

Warnings

- Unplug the unit after use.
- Never obstruct vents to the heat exchanger.
- Do not store flammable or explosive materials inside.
- Do not spill liquids inside the incubator; promptly clean any spills.
- Do not expose to rain.
- Do not store directly adjacent heat sources such as heaters, gas ovens, hot water pipes, or hot sun.



Description

This incubator functions as a freezer, refrigerator, or warm incubator by means of a thermoelectric (Peltier) system. It works without a compressor and is therefore 100% CFC/HDFC free. Two removable shelves creates 3 platforms. The desired temperature is set on the digital LED display, and the incubator immediately starts heating or cooling, while accurately monitoring the temperature inside and displaying it on the LED panel.

Included In This Package

- Mini Lab incubator
- Two removable shelves
- 12V DC Power Cord
- 110V AC Power Cord

Specifications

POWER	45 - 60 W
VOLTAGE	110V AC / 12V DC
DIMENSIONS	8 x 11 x 12 Inches / 20 x 28 x 31 cm
WEIGHT	9 lbs / 4kg
VOLUME	1.3 gal (US) / 5 Litres
TEMPERATURE RANGE	23°F to 149°F / -5°C to +65°C
TEMPERATURE FLUCTUATIONS	± 0.5°F / 0.5°C (If kept on the same shelf)
COUNTRY OF MANUFACTURE	China

Use and Maintenance

1. On the back of the incubator, hook up the desired power plug: 110V for AC or 12V for DC.
2. On the front panel, push the POWER button.
3. Use the UP or DOWN buttons to select desired temperature.
NOTE: While the temperature can be set as low as -18°C, realistically in a typical environment the coldest temperature achieved will be -5°C.
4. When finished, turn OFF the incubator and unplug the power cord.
5. Wipe down any liquids spilled inside the incubator.